

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE ☒ WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____
LOCATION ABANDONED well never drilled as by 12-29-81

DATE FILED **2-11-81**

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

UT-18433

INDIAN

DRILLING APPROVED:

2-24-81**Oil Well**

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

12-29-81 LOCATION ABANDONEDFIELD: **3/8 Turner Bluff**

UNIT:

COUNTY: **San Juan**WELL NO. **Federal #41-24**API NO. **43-037-30631**

LOCATION

660'FT. FROM (N) ☒ LINE.**660'**FT. FROM (E) ☒ LINE.**NE 1/4 NE 1/4**

1/4 - 1/4 SEC.

24

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

40S**22E****24****COLORADO ENERGETICS, INC**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial No.

UT-18433

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

Federal

9. Well No.

41-24

10. Field and Pool, or Wildcat

Wildcat

11. Sec., T., R., M., or Blk.
and Survey or Area

Sec. 24-T40S-R22E

12. County or Parrish 13. State

San Juan Utah

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☒Gas
Well ☐

Other

Single
Zone ☒Multiple
Zone ☐

2. Name of Operator

Colorado Energetics, Inc.

3. Address of Operator

102 Inverness Terrace East, Englewood, Colorado 80112

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

NE/4 NE/4 (660' FNL & 660' FEL) Sec. 24

At proposed prod. zone

As above

14. Distance in miles and direction from nearest town or post office*

6 miles east Bluff, Utah

15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drlg. line, if any)

660'

16. No. of acres in lease

570.25

17. No. of acres assigned
to this well

40

18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

1st well on lease

19. Proposed depth

5750'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

4552' GR

22. Approx. date work will start*

On approval of permit and
rig availability.

23. PROPOSED CASING AND CEMENTING PROGRAM

	Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
(4)	17 1/4"	13 3/8", H-40	48# new	350'	Sufficient to cement to surface
	7 7/8"	5 1/2", K-55	15.5# new	5750'	Amount to cover 750' above Paradox Pay Zone & from 1700' to cover Navajo SS.

- (1) Surface Formation: Morrison
- (2) Estimated Tops: Entrada 630', Navajo 730', Kayenta 1170', Windgate 1230', Chinle 1600', Shinarump 2350', Cedar Mesa 3550', Hermosa 4575', Lower Ismay 5470', Desert Creek 5575', Akah 5675'.
- (3) Estimated Depth of Gas & Oil: Lower Ismay at 5470' & Desert Creek at 5575'.
- (5) Pressure Control: 12"-3000 psi double hydraulic BOP's and 12"-3000 psi casing head. Pressure test to 50% of casing internal yield (1350 psi) & test BOP's operationally daily.
- (6) Drilling fluid: Fresh water, nondispersed and dispersed systems. Wt. 9.2-9.5#/gal, Viscosity 34-35 seconds, Water Loss 25-10 cc. Monitor flow line and pits visually.
- (7) Auxillary Equipment: No float at bit. Upper kelly cock on Kelly and inside BOP or stab in valve available on derrick floor.
- (8) Drill Stem Tests: Test Lower Ismay-Desert Creek as warranted by shows.
- (9) Coring: 1 - 60' core of Lower Ismay-Desert Creek and 1 - 60' core Desert Creek.
- (Cont. on Page 2)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Title Operations Manager

Date 2-6-81

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING5. Lease Designation and Serial No.
UT-184336. If Indian, Allottee or Tribe Name
-----7. Unit Agreement Name
-----8. Farm or Lease Name
Federal

9. Well No.

41-24

10. Field and Pool, or Wildcat

~~Wells~~ **Jurner Bluff**11. Sec., T., R., M., or Blk.
and Survey or Area**Sec. 24-T40S-R22E**12. County or Parrish 13. State
San Juan Utah

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☒Gas
Well ☐

Other

Single
Zone ☒Multiple
Zone ☐

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6 miles east Bluff, Utah

15. Distance from proposed*

location to nearest
property or lease line, ft.

(Also to nearest drlg. line, if any)

660'

16. No. of acres in lease

570.2517. No. of acres assigned
to this well**40**18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.**1st well on lease**

19. Proposed depth

5750'*Ismay*

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

4552' GR

22. Approx. date work will start*

**On approval of permit and
rig availability.**

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement

Page 2

- (10) Logging: Dual Induction-Laterolog, CNL-Density-Gamma Ray & BHC-Sonic logs.
- (11) H₂S life protection and detection system and apparatus will be installed prior to drilling the Ismay sections to TD. H₂S chemicals for mud treatment will be stored on location. Anticipated Ismay-Desert Creek pressure gradient .470.
- (12) Well Completion: The Ismay-Desert Creek will be perforated in the approximate intervals 5470-5490' & 5575-5605'. A string of 2 7/8", 6.5#, J-55 tubing run, and the well acidized with approximately 1500 gallons acid. The drilling location pad will be of sufficient size to accommodate all completion activities and equipment.

*Conditioned on proper BOP equipment and
H₂S equipment being used in drilling this
well*

APPROVED BY THE DIVISION
OF OIL, GAS, AND MININGDATE: **2/19/81**BY: *H. L. Minder*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. *K. C. Grewentke* Title **Operations Manager**Date **2-6-81**

(This space for Federal or State office use)

Permit No. Approval Date

Approved by Title Date
Conditions of approval, if any:

COMPANY COLORADO ENERGETICS, INCORPORATED

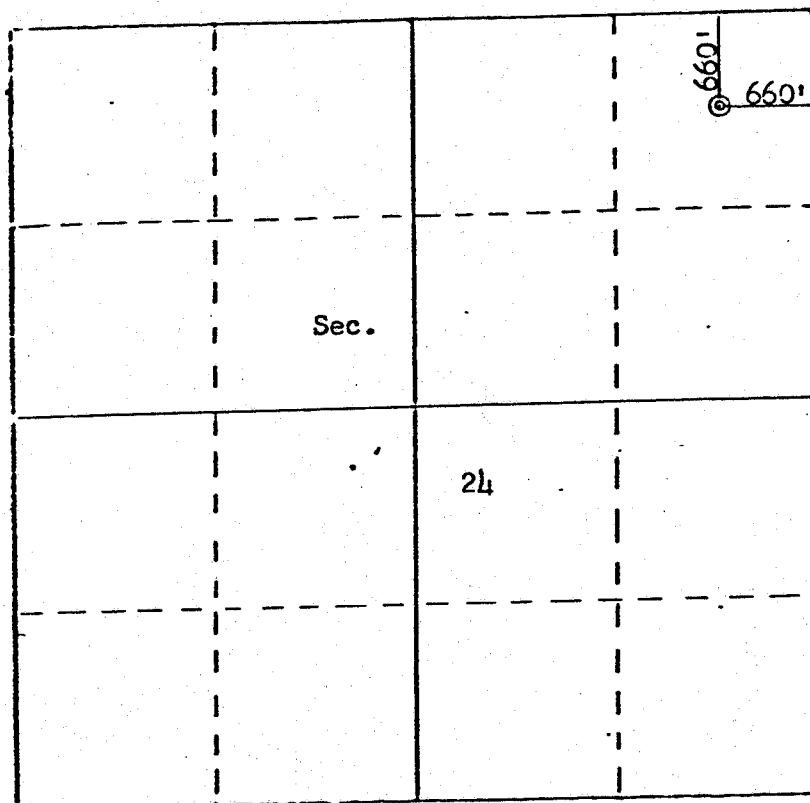
LEASE FEDERAL WELL NO. 41-24-

SEC. 24, T 40S, R 22E

SAN JUAN COUNTY, UTAH

LOCATION 660' ENL 660' FEL

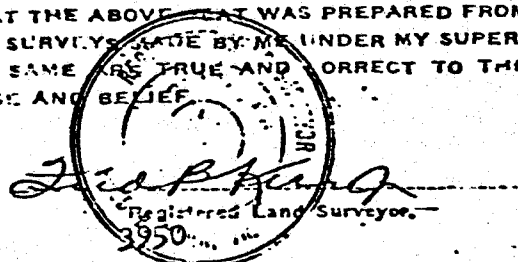
ELEVATION 4552 ungraded ground



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:



SURVEYED January 20 1981

**** FILE NOTATIONS ****

DATE: Feb. 11, 1981

OPERATOR: Colorado Energetics, Inc.

WELL NO: Federal 41-24

Location: Sec. 24 T. 40S R. 22E County: San Juan

File Prepared: ☐

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-037-30631

CHECKED BY:

Petroleum Engineer: M. J. Minder 2/19/81. Conditioned on proper BOP & H₂S equipment used in drill this well.

Director: _____

ok as per order } Administrative Aide: Order # below. OK as per order - no other wells in NE or OK on undrills. This well designated as the NE well for 80 acre spacing.

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 185-2, 1/23/80

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation Fed.

Plotted on Map ☒

Approval Letter Written ☒

Hot Line ☒

P.I. ☒

February 24, 1981

Colorado Energetics, Inc.
102 Inverness Terrace East
Englewood, Colorado 80112

Re: Well No. Federal 41-24
Sec. 24, T. 40S, R. 22E, NE NE
San Juan County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 185-3, dated January 23, 1980. However, this approval is conditional upon proper BOP and H₂S equipment being used to ~~drill~~ this well.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30631.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Michael T. Minder
Michael T. Minder
Petroleum Engineer

/ko
cc: USGS

December 23, 1981

Colorado Energetics, Inc.
102 Inverness Terrace East
Englewood, Colorado 80112

Re: Well No. Federal 41-24
Sec. 24, T. 40S, R. 22E
San Juan County, Utah

Gentlemen:

In reference to the above mentioned well, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING



Cari Furse
Clerk Typist



December 29, 1981

State of Utah
Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

RE: Well No. Federal 41-24
Sec. 24-T40S-R22E
San Juan County, Utah

Gentlemen:

Please cancel our Permit to Drill for the above referenced well.

No activity of any kind has taken place at the drill site.

Very truly yours,

ENERGETICS, INC.

Lee J. Thronson
Lee J. Thronson (Lg)
Petroleum Engineer

LJT/lg

L.A.

*Put in file
Move to
PTA side*

RECEIVED

DEC 31 1981

DIVISION OF
OIL, GAS & MINING